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Substitute for form 1449B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Dated Filed: July 16, 2008

(use as many sheets as necessary)

Complete if Known

Application Number	10/534,579
Filing Date	11/14/2006
First Named Inventor	Xin Jiang
Group Art Unit	1656
Examiner Name	Maryam Monshipouri
Attorney Docket Number	059314-0401

Sheet 1 of 17

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	6,372,724		Pelleg, <i>et al.</i>	April 16, 2002	
	A2	6,057,101		Nandabalan, <i>et al.</i>	May 2, 2000	
	A3	6,022,691		Bruice, <i>et al.</i>	February 8, 2000	
	A4	5,997,848		Patton, <i>et al.</i>	December 7, 1999	
	A5	5,932,435		Atkins, <i>et al.</i>	August 3, 1999	
	A6	5,914,236		Monsma, Jr., <i>et al.</i>	June 22, 1999	
	A7	5,910,434		Rigg, <i>et al.</i>	June 8, 1999	
	A8	5,840,484		Seilhamer, <i>et al.</i>	November 24, 1998	
	A9	5,837,458		Minshull, <i>et al.</i>	November 17, 1998	
	A10	5,804,413		DeLuca	September 8, 1998	
	A11	5,767,337		Roses, <i>et al.</i>	June 16, 1998	
	A12	5,707,618		Armentano, <i>et al.</i>	January 13, 1998	
	A13	5,686,242		Bruice, <i>et al.</i>	November 11, 1997	
	A14	5,605,662		Heller, <i>et al.</i>	February 25, 1997	
	A15	5,474,796		Brennan	December 12, 1995	
	A16	5,175,383		Leder, <i>et al.</i>	December 29, 1992	

U.S. PROVISIONAL PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			
	B1	60/426,105	2002-11-13	ELLIOTT, Vicki	
	B2	60/433,215	2002-12-12	ELLIOTT, Vicki	
	B3	60/453,127	2003-03-07	SWARNAKAR, Anita	
	B4	60/454,801	2003-03-13	KABLE, Amy	

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Sheet	2	of	17	Attorney Docket Number	059314-0401

U.S. PROVISIONAL PATENT APPLICATION DOCUMENTS					
		U.S. Patent Application Document			
	B5	60/465,495	2003-04-24	LEE, Soo	
	B6	60/465,619	2003-04-24	EMERLING, Brooke	
	B7	60/491,800	2003-08-01	BECHA, Shanya	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	C1		WO 95/35505		The Board of Trustees of the Leland Stanford Junior University	December 28, 1995		
	C2		WO 95/25116		California Institute of Technology	September 21, 1995		
	C3		WO 99/01554		Zymogenetics, Inc.	January 14, 1999		

NON PATENT LITERATURE DOCUMENTS				
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	D1	Adam, M.A. and A.D. Miller, "Identification of a signal in a murine retrovirus that is sufficient for packaging of nonretroviral RNA into virions," (1988) <u>J. Virol.</u> 62:3802-3806		
	D2	Altschul, S.F. <i>et al.</i> , "Basic local alignment search tool," (1990) <u>J. Mol. Biol.</u> 215:403-410		
	D3	Anderson, N.L. and J. Seilhamer, "A Comparison of Selected mRNA and Protein Abundances in Human Liver," (1997) <u>Electrophoresis</u> 18:533-537		
	D4	Antinozzi, P.A. <i>et al.</i> , "Metabolic engineering with recombinant adenoviruses," (1999) <u>Annu. Rev. Nutr.</u> 19:511-544		
	D5	Armentano, D. <i>et al.</i> , "Effect of internal viral sequences on the utility of retroviral vectors," (1987) <u>J. Virol.</u> 61:1647-1650		

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	D6	Arndt, G.M. <i>et al.</i> , "A rapid genetic screening system for identifying gene-specific suppression constructs for use in human cells," (2000) <u>Nucleic Acids Res.</u> 28:E15	
	D7	Ashkenazi, A. and V.M. Divit, "Apoptosis control by death and decoy receptors," (1999) <u>Curr. Opin. Cell Biol.</u> 11:255-260	
	D8	Baltimore, D., "Intracellular Immunization," (1988) <u>Nature</u> 335:395-396	
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	D10	Bender, M.A. <i>et al.</i> , "Evidence that the packaging signal of Moloney murine leukemia virus extends into the gag region," (1987) <u>J. Virol.</u> 61:1639-1646	
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	D13	Blind, M. <i>et al.</i> , "Cytoplasmic RNA modulators of an inside-out signal-transduction cascade," (1999) <u>Proc. Natl. Acad. Sci. USA</u> 96:3606-3610	
	D14	Boado, R.J. <i>et al.</i> , "Drug Delivery of Antisense Molecules to the Brain for Treatment of Alzheimer's Disease and Cerebral AIDS," (1998) <u>J. Pharm. Sci.</u> 87:1308-1315	
	D15	Bolton, A.E. and W.M. Hunter, "The Labelling of Proteins to High Specific Radioactivities by Conjugation to a ¹²⁵ I-Containing Acylating Agent," (1973) <u>Biochem. J.</u> 133:529-539	

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	D16	Bonyhadi, M.L., "RevM10-expressing T cells derived in vivo from transduced human hematopoietic stem-progenitor cells inhibit human immunodeficiency virus replication," (1997) <u>J. Virol.</u> 71:4707-4716	
	D17	Bordignon, C. <i>et al.</i> , "Gene Therapy in Peripheral Blood Lymphocytes and Bone Marrow for ADA ⁻ Immunodeficient Patients," (1995) <u>Science</u> 270:470-475	
	D18	Boulay, J.-L. and H. Récipon, "Expression Vectors and Delivery Systems," (1998) <u>Curr. Opin. Biotechnol.</u> 9:445-450	
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	D23	Burge, C. and S. Karlin, "Finding the Genes in Genomic DNA," (1997) <u>J. Mol. Biol.</u> 268:78-94	
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	D25	Burton, D.R., "A large array of human monoclonal antibodies to type 1 human immunodeficiency virus from combinatorial libraries of asymptomatic seropositive individuals," (1991) <u>Proc. Natl. Acad. Sci. USA</u> 88:10134-10137	

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	D26	Capecchi, M.R., "Altering the Genome by Homologous Recombination," (1989) <u>Science</u> 244:1288-1292	
	D27	Caruthers, M.H. <i>et al.</i> , "New chemical methods for synthesizing polynucleotides," (1980) <u>Nucleic Acids Symp. Ser.</u> 7:215-223	
	D28	Cavazzana-Calvo, M. <i>et al.</i> , "Gene Therapy of Human Severe Combined Immunodeficiency (SCID)-X1 Disease," (2000) <u>Science</u> 288:669-672	
	D29	Chang, C.-C. <i>et al.</i> , "Evolution of a Cytokine Using DNA Family Shuffling," (1999) <u>Nat. Biotechnol.</u> 17:793-797	
	D30	Chen, L. <i>et al.</i> , "Overexpression of matrix Gla protein mRNA in malignant human breast cells: isolation by differential cDNA hybridization," (1990) <u>Oncogene</u> 5:1391-1395	
	D31	Chicz, R.M. and F.Z. Regnier, "High-Performance Liquid Chromatography: Effective Protein Purification by Various Chromatographic Modes," (1990) <u>Methods Enzymol.</u> 182:392-421	
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	D35	Cole, S.P. <i>et al.</i> , "Human monoclonal antibodies," (1984) <u>Mol. Cell Biol.</u> 62:109-120	
	D36	Coruzzi, G. <i>et al.</i> , "Tissue-Specific and Light-Regulated Expression of a Pea Nuclear Gene Encoding the Small Subunit of rebose-1,5-Bisphosphate Carboxylase," (1984) <u>EMBO J.</u> 3:1671-1680	

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	D37	Cote, R.J. <i>et al.</i> , "Generation of human monoclonal antibodies reactive with cellular antigens," (1983) <u>Proc. Natl. Acad. Sci. USA</u> 80:2026-2030	
	D38	Cramer, A. <i>et al.</i> , "Improved Green Fluorescent Protein by Molecular Evolution Using DNA Shuffling," (1996) <u>Nat. Biotechnol.</u> 14:315-319	
	D39	Crystal, R.G. <i>et al.</i> , "A Phase 1 Study, in Cystic Fibrosis Patients, of the Safety, Toxicity, and Biological Efficacy of a Single Administration of a Replication Deficient, Recombinant Adenovirus Carrying the cDNA of the Normal Cystic Fibrosis Transmembrane Conductance Regulator Gene in the Lung," (1995) <u>Hum. Gene Therapy</u> 6:643-666	
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	D44	Dull, T. <i>et al.</i> , "A Third-Generation Lentivirus Vector with a Conditional Packaging System," (1998) <u>J. Virol.</u> 72:8463-8471	
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	D46	Eddy, S.R., "Hidden Markov Models," (1996) <u>Curr. Opin. Struct. Biol.</u> 6:361-365	

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	D47	Elbashir, S.M. <i>et al.</i> , "Duplexes of 21-nucleotide RNAs mediate RNA interference in cultured mammalian cells," (2001) <u>Nature</u> 411:494-498	
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	D50	Fire, A. <i>et al.</i> , "Potent and specific genetic interference by double-stranded RNA in <i>Caenorhabditis elegans</i> ," (1998) <u>Nature</u> 391:806-811	
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	D55	Gossen, M. <i>et al.</i> , "Transcriptional Activation by Tetracyclines in Mammalian Cells," (1995) <u>Science</u> 268:1766-1769	
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	D57	Gura, T., "A silence that speaks volumes," (2000) <u>Nature</u> 404:804-808	

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Dated Filed: July 16, 2008 <i>(use as many sheets as necessary)</i>		Application Number	10/534,579
		Filing Date	11/14/2006
		First Named Inventor	Xin Jiang
		Group Art Unit	1656
		Examiner Name	Maryam Monshipouri
Sheet	8	of	17
		Attorney Docket Number	059314-0401

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	D58	Haft, D.H. <i>et al.</i> , "TIGRFAMs: a protein family resource for the functional identification of proteins," (2001) <u>Nucleic Acids Res.</u> 29:41-43	
	D59	Harrington, M.G., "Elution of Protein From Gels," (1990) <u>Methods Enzymol.</u> 182:488-495	
	D60	Harrington, J.J. <i>et al.</i> , "Formation of <i>De Novo</i> Centromere and Construction of First-Generation Human Artificial Microchromosomes," (1997) <u>Nat. Genet.</u> 15:345-355	
	D61	Hartman, S.C. and R.C. Mulligan, "Two dominant-acting selectable markers for gene transfer studies in mammalian cells," (1988) <u>Proc. Natl. Acad. Sci. USA</u> 85:8047-8051	
	D62	Heller, R.A. <i>et al.</i> , "Discovery and analysis of inflammatory disease-related genes using cDNA microarrays," (1997) <u>Proc. Natl. Acad. Sci. USA</u> 94:2150-2155	
	D63	Higgins, D.G. <i>et al.</i> , "CLUSTAL V: Improved Software for Multiple Sequence Alignment," (1992) <u>CABIOS</u> 8:189-191	
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	D65	Horn, T. <i>et al.</i> , "Synthesis of oligonucleotides on cellulose. Part II: design and synthetic strategy to the synthesis of 22 oligodeoxynucleotides coding for Gastric Inhibitory Polypeptide (GIP)," (1980) <u>Nucleic Acids Symp. Ser.</u> 7:225-232	
	D66	Howard, A.D. <i>et al.</i> , "Orphan G-Protein-Coupled Receptors and Natural Ligand Discovery," (2001) <u>Trends Pharmacol. Sci.</u> 22:132-140	
	D67	Huse, W.D. <i>et al.</i> , "Generation of a Large Combinatorial Library of the Immunoglobulin Repertoire in Phage Lambda," (1989) <u>Science</u> 246:1275-1281	
	D68	Ivics, Z., "Molecular Reconstruction of <i>Sleeping Beauty</i> , a <i>Tc1</i> -like Transposon from Fish, and Its Transposition in Human Cells," (1997) <u>Cell</u> 91:501-510	

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	D69	JANNE, J. et al., Biotechnol. Annu. Rev., 4:55-74 (1998).	
	D70	Khazaie, K. et al., "EGF Receptor in Neoplasia and Metastasis," (1993) <u>Cancer and Metastasis Rev.</u> 12:255-274	
	D71	Kimmel, A.R., "Identification and Characterization of Specific Clones: Strategy for Confirming the Validity of Presumptive Clones," (1987) <u>Methods Enzymol.</u> 152:507-511	
	D72	Kohler, G. et al., "Continuous Cultures of Fused Cells Secreting Antibody of Predefined Specificity," (1975) <u>Nature</u> 256:495-497	
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	D75	Lagerstrom, M. et al., "Capture PCR: efficient amplification of DNA fragments adjacent to a known sequence in human and YAC DNA," (1991) <u>PCR Methods Applic.</u> 1:111-119	
	D76	Lander, E.S. and D. Botstein, "Strategies for studying heterogeneous genetic traits in humans by using a linkage map of restriction fragment length polymorphisms," (1986) <u>Proc. Natl. Acad. Sci. USA</u> 83:7353-7357	
	D77	Lee, S.W. et al. (1992), "Down-regulation of a member of the S100 gene family in mammary carcinoma cells and reexpression by azadeoxycytidine treatment," <u>Proc. Natl. Acad. Sci. USA</u> 89:2504-2508	
	D78	Letunic, I. et al., "Recent improvements to the SMART domain-based sequence annotation resource," (2002) <u>Nucleic Acids Res.</u> 30:242-244	
	D79	Liu, X. et al., Herpes Simplex Virus Mediated Gene Transfer to Primate Ocular Tissues," (1999) <u>Exp. Eye Res.</u> 169:385-395	

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	D80	Logan, J. and T. Shenk, "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection," (1984) <u>Proc. Natl. Acad. Sci. USA</u> 81:3655-3659	
	D81	Lois, C. <i>et al.</i> , "Germline Transmission and Tissue-Specific Expression of Transgenes Delivered by Lentiviral Vectors," (2002) <u>Science</u> 295:868-872	
	D82	Lowman, H.B. <i>et al.</i> , "Mutational Analysis and Protein Engineering of Receptor-Binding Determinants in Human Placental Lactogen," (1991) <u>J. Biol. Chem.</u> 266:10982-10988	
	D83	Lowy, I. <i>et al.</i> , "Isolation of Transforming DNA: Cloning the Hamster apt Gene," (1980) <u>Cell</u> 22:817-823	
	D84	Manda <i>et al.</i> , "Identification of Genes (SPON2 and C20orf2) Differentially Expressed Between Cancerous and Noncancerous Lung Cells by mRNA Differential Display," (1999) <u>Genomics</u> 51:5-14	
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	D87	Marth, J.D., "Recent advances in gene mutagenesis by site-directed recombination," (1996) <u>Clin. Invest.</u> 97:1999-2002	
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	D88	Melby, P.C. <i>et al.</i> , "Quantitative Measurement of Human Cytokine Gene Expression by Polymerase Chain Reaction," (1993) <u>J. Immunol. Methods</u> 159:235-244	

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	D91	Mendoze, L.G. <i>et al.</i> , "High-throughput microarray-based enzyme-linked immunosorbent assay (ELISA)," (1999) <u>Biotechniques</u> 27:778-788	
	D92	Miller, A.D., "Progress Toward Human Gene Therapy," (1990) <u>Blood</u> 76:271-278	
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	D94	Morris, M.C. <i>et al.</i> , "A new peptide vector for efficient delivery of oligonucleotides into mammalian cells," (1997) <u>Nucleic Acids Res.</u> 25:2730-2736	
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	D100	Nuwaysir, E.F. <i>et al.</i> , "Microarrays and Toxicology: The Advent of Toxicogenomics," (1999) <u>Mol. Carcinog.</u> 24:153-159	
	D101	Orlandi, R. <i>et al.</i> , "Cloning immunoglobulin variable domains for expression by the polymerase chain reaction," (1989) <u>Proc. Natl. Acad. Sci. USA</u> 86:3833-3837	

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	D102	Paddison, P.J. <i>et al.</i> , "Short hairpin RNAs (shRNAs) induce sequence-specific silencing in mammalian cells," (2002) <u>Genes Dev.</u> 16:948-958	
	D103	Parker, J.D. <i>et al.</i> , "Targeted gene walking polymerase chain reaction," (1991) <u>Nucleic Acids Res.</u> 19:3055-3060	
	D104	Perou, C.M. <i>et al.</i> , "Molecular portraits of human breast tumours," (2000) <u>Nature</u> 406:747-752	
	D105	Petersen <i>et al.</i> , "Gene Therapy Expression Profiling of Advanced Lung Cancer," (2000) <u>Int J. Cancer</u> , 86:512-517	
	D106	Poeschla, E. <i>et al.</i> , "Development of HIV Vectors for Anti-HIV Gene Therapy," (1996) <u>Proc. Natl. Acad. Sci. USA</u> 93:11395-11399	
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	D108	Ranga, U. <i>et al.</i> , "Enhanced T cell engraftment after retroviral delivery of an antiviral gene in HIV-infected individuals," (1998) <u>Proc. Natl. Acad. Sci. USA</u> 95:1201-1206	
	D109	Rao, V.B., "Direct Sequencing of Polymerase Chain Reaction-Amplified DNA," (1994) <u>Anal. Biochem.</u> 216:1-14	
	D110	Rhodes, C.A., "Transformation of Maize by electroporation of Embryos," (1995) <u>Methods Mol. Biol.</u> 55:121-131	
	D111	Riviere, I. <i>et al.</i> , "Effects of Retroviral Vector Design on Expression of Human Adenosine Deaminase in Murine Bone Marrow Transplant Recipients Engrafted with Genetically Modified Cells," (1995) <u>Proc. Natl. Acad. Sci. USA</u> 92:6733-6737	
	D112	Roberge, J.Y. <i>et al.</i> , "A Strategy for a Convergent Synthesis of N-Linked Glycopeptides on a Solid Support," (1995) <u>Science</u> 269:202-204	

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	D113	Rossi, F.M.V. and H.M. Blau, "Recent Advances in Inducible Gene Expression Systems," (1998) <u>Curr. Opin. Biotechnol.</u> 9:451-456	
	D114	Rossi, J.J., "Therapeutic antisense and ribozymes," (1995) <u>Br. Med. Bull.</u> 51:217-225	
	D115	Sager, R. <i>et al.</i> , "Maspin: A Tumor Suppressing Serpin," (1996) <u>Curr. Top. Microbiol. Immunol.</u> 213:51-64	
	D116	Sandig, V. <i>et al.</i> , "Gene Transfer into Hepatocytes and Human Liver Tissue by Baculovirus Vectors," (1996) <u>Hum. Gene Ther.</u> 7:1937-1945	
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	D119	Scharf, D. <i>et al.</i> , "Heat Stress Promoters and Transcription Factors," (1994) <u>Results Probl. Cell Differ.</u> 20:125-162	
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	D121	Schena, M. <i>et al.</i> , "Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray," (1995) <u>Science</u> 270:467-470	
	D122	Schultz, J. <i>et al.</i> , "SMART, a simple modular architecture research tool: Identification of signaling domains," (1998) <u>Proc. Natl. Acad. Sci. USA</u> 95:5857-5864	
	D123	Schwarze, S.R. <i>et al.</i> , "In Vivo Protein Transduction: Delivery of a Biologically Active Protein into the Mouse," (1999) <u>Science</u> 285:1569-1572	

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	D124	Scorer, C.A. <i>et al.</i> , "Rapid Selection Using G418 of High Copy Number Transformants of <i>Pichia Pastoris</i> for High-Level Foreign Gene Expression," (1994) <u>Bio/Technology</u> 12:181-184	
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	D128	Steiner, S. and N.L. Anderson, "Expression Profiling in Toxicology—Potentials and Limitations," (2000) <u>Toxicol. Lett.</u> 112-113:467-471	
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	D130	Takamatsu, N., "Expression of Bacterial Chloramphenicol Acetyltransferase Gene in Tobacco Plants Mediated by TRV-RNA," (1987) <u>EMBO J.</u> 6:307-311	
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	D132	Taylor, J.G. <i>et al.</i> , "Deconstructing Type 2 Diabetes," (2001) <u>Trends Mol. Med.</u> 7:507-512	
	D133	Taylor, P.C. <i>et al.</i> , "Immunotherapy for Rheumatoid Arthritis," (2001) <u>Curr. Opin. Immunol.</u> 13:611-616	

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Dated Filed: July 16, 2008 <i>(use as many sheets as necessary)</i>		Application Number	10/534,579
		Filing Date	11/14/2006
		First Named Inventor	Xin Jiang
		Group Art Unit	1656
		Examiner Name	Maryam Monshipouri
		Attorney Docket Number	059314-0401
Sheet	15	of	17

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	D134	Thomson, J.A. <i>et al.</i> , Embryonic Stem Cell Lines Derived from Human Blastocysts," (1998) <u>Science</u> 282:1145-1147	
	D135	Trask, B.J., "Fluorescence <i>in situ</i> Hybridization," (1991) <u>Trends Genet.</u> 7:149-154	
	D136	Triglia, T. <i>et al.</i> , "A procedure for in vitro amplification of DNA segments that lie outside the boundaries of known sequences," (1988) <u>Nucleic Acids Res.</u> 16:8186	
	D137	Uckert, W. and W. Walther, "Retrovirus-Mediated Gene Transfer in Cancer Therapy," (1994) <u>Pharmacol. Ther.</u> 63:323-347	
	D138	Ulrix, W. <i>et al.</i> , "The Differentiation-Related Gene 1, <i>Drg1</i> , Is Markedly Upregulated by Androgens in LNCaP Prostatic Adenocarcinoma Cells," (1999) <u>FEBS Lett</u> 455:23-26	
	D139	Van Heeke, G. and S.M. Schuster, "Expression of Human Synthetase in <i>Escherichia coli</i> ," (1989) <u>J. Biol. Chem.</u> 264:5503-5509	
	D140	Verma, I.M. and N. Somia, "Gene therapy - promises, problems and prospects," (1997) <u>Nature</u> ," 18:389:239-242	
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	D142	Wahl, G.M. and S.L. Berger, "Molecular Hybridization of Immobilized Nucleic Acids: Theoretical Concepts and Practical Considerations," (1987) <u>Methods Enzymol.</u> 152:399-407	
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		Filing Date	11/14/2006
Dated Filed: July 16, 2008		First Named Inventor	Xin Jiang
		Group Art Unit	1656
(use as many sheets as necessary)		Examiner Name	Maryam Monshipouri
		Attorney Docket Number	059314-0401
Sheet	16	of	17

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	D144	Way, J.M. <i>et al.</i> , "Comprehensive Messenger Ribonucleic Acid Profiling Reveals That Peroxisome Proliferator-Activated Receptor γ Activation Has Coordinate Effects on Gene Expression in Multiple Insulin-sensitive Tissues," (2001) <u>Endocrinology</u> 142:1269-1277	
	D145	Weiss, G.A. and H.B. Lowman, "Anticalins Versus Antibodies: Made-To-Order Binding Proteins for Small Molecules," (2000) <u>Chem. Biol.</u> 7:R177-R184	
	D146	Wigler, M. <i>et al.</i> , "Transfer of Purified Herpes Virus Thymidine Kinase Gene to Cultured Mouse Cells," (1977) <u>Cell</u> 11:223-232	
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	D149	Wise, A. <i>et al.</i> , "Target Validation of G-Protein Coupled Receptors," (2002) <u>Drug Discovery Today</u> 7:235-246	
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	D151	Xu, H. <i>et al.</i> , "Viral Transduction of <i>trkA</i> Into Cultured Nodose and Spinal Motor Newrons Conveys NGF Responsiveness," (1994) <u>Dev. Biol.</u> 163:152-161	
	D152	Yu, M. <i>et al.</i> , "A Hairpin Ribozyme Inhibits Expression of Diverse Strains of Human Immunodeficiency Virus Type 1," (1993) <u>Proc. Natl. Acad. Sci. USA</u> 90:6340-6344	
	D153	Zabner, J. <i>et al.</i> , "Adenovirus-Mediated Gene Transfer Transiently Corrects the Chloride Transport Defect in Masal Epithelia of Patients with Cystic Fibrosis," (1993) <u>Cell</u> 75:207-216	
	D154	Zhou, Z. <i>et al.</i> , "Up-Regulation of Human Secreted Frizzled Homolog in Apoptosis and its Down-Regulation in Breat Tumors," (1998) <u>Int. J. Cancer</u> 78:95-99	

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				Filing Date	11/14/2006
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				Group Art Unit	1656
				Examiner Name	Maryam Monshipouri
Sheet	17	of	17	Attorney Docket Number	059314-0401

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	D155	Zufferey, R. <i>et al.</i> , "Self-Inactivating Lentivirus Vector for Safe and Efficient In Vivo Gene Delivery," (1998) <i>J. Virol.</i> 72:9873-9880		

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